

Docket No. AUS9-2000-0640-US1

ABSTRACT OF THE DISCLOSURE

METHOD AND APPARATUS FOR MANAGING ACCESS TO MEMORY

5 A method and apparatus for accessing a memory. Access rights for a memory operation are verified using a first data structure in response to receiving a request to perform the operation, wherein the request includes a virtual address for the operation. Responsive to access rights being verified for the memory operation, the virtual address translated into a real address using a second data structure.